Alabama's Draft 2018 §303(d) List
Fact Sheet

Background

Section 303(d) of the Clean Water Act requires that each state identify those waters that do not currently support designated uses, and to establish a priority ranking of these waters by taking into account the severity of the pollution and the designated uses of such waters. For each waterbody on the list, the state is required to establish a total maximum daily load (TMDL) for the pollutant or pollutants of concern at a level necessary to implement the applicable water quality standards. Current Environmental Protection Agency (EPA) guidance encourages states to establish and focus on priority areas for restoration through TMDL development.

Alabama's draft 2018 §303(d) List

Alabama's draft 2018 §303(d) List includes segments of rivers, streams, lakes, reservoirs, and estuaries that do not fully support their currently designated use or uses. Most of the waterbodies on the draft 2018 §303(d) List also appeared on Alabama's 2016 §303(d) List as submitted to EPA in April 2016. The Department has attempted to obtain and evaluate all existing and readily available water quality-related data and information. The notice soliciting information is included in **Appendix A**. The notice was published in Alabama's four major daily newspapers, appeared on the Department's web page, and was mailed to the Department's general mailing list. Data in the Department's multiple databases, information from §319 nonpoint assessments, special watershed studies, other federal and state agencies, industries, and watershed initiatives were evaluated as the draft 2018 §303(d) List was compiled. Any individual or organization may submit additional data or information during the advertised comment period relative to water quality impairment in waterbodies in Alabama. Chemical, physical, and biological data collected primarily during the previous six years have been considered in the preparation of the draft §303(d) List, consistent with the Department's water quality assessment and listing methodology. Comments on the methodology were solicited in the public notice included in **Appendix A**. Alabama's water quality assessment and listing methodology may be found at the Department's web page at: http://www.adem.alabama.gov/programs/water/wquality/2018WAM.pdf
Data sources include the Alabama Department of Environmental Management, the Alabama Department of Public Health, the Geological Survey of Alabama, the United States Geological Survey, the Tennessee Valley Authority, other public agencies, universities, county and municipal governments, and industries.

The list contains information such as the waterbody name, county(s) in which the listed segments are located, cause(s) for the use impairment, the source(s) of the pollutant(s) causing the impairment, the size of the impaired segments, and the location of the listed waterbodies.

Changes since the 2016 §303(d) List

A number of differences exist between the draft 2018 §303(d) List and the Final Approved 2016 §303(d) List. Some of the changes were to correct errors or omissions in the 2016 List and to provide additional or updated information about waterbodies on the list. Other significant changes since 2016 include the addition and deletion of waterbodies. **Table 1** shows the new waterbody/pollutant combinations that are being added to Alabama's §303(d) List and the justification for the additions. **Table 2** provides the waterbody/pollutant combinations that are being removed from the list and placed in a different category and the corresponding justification for each removal.

Table 3 provides a listing of other changes appearing on the draft 2018 §303(d) List. Many of these changes result from changes to Assessment Units or corrections to causes and sources. Also, some of the TMDL priorities have been adjusted.

Table 4 provides a list of Assessment Units which have been already been addressed in an existing TMDL.

Table 1
Alabama's Draft 2018 §303(d) List
New Waterbody/Pollutant Combinations Appearing on the draft 2018 List

The waterbody/pollutant combinations listed in the following table are proposed for addition to Alabama's draft 2018 §303(d) List for the reasons presented in the table.

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03150203-0108-110	Bear Creek	Alabama	Dallas Perry	Pathogens (E. coli)	Records at ADEM station BARD-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 9 samples.	ADEM 2016
AL03160111-0106-100	Slab Creek	Black Warrior	Blount Marshall	Pathogens (E. coli)	Records at ADEM station SLAM-22C from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2015
AL03160111-0204-111	Blackburn Fork (Inland Lake)	Black Warrior	Blount	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station INLB-1.	ADEM 2016
AL03160111-0407-103	Fivemile Creek	Black Warrior	Jefferson	Pathogens (E. coli)	Records at ADEM station FMCJ-1B from 2013-2016 show that the E. coli criterion was exceeded in 5 out of 17 samples.	ADEM 2013-2016
AL03160112-0305-110	Daniel Creek	Black Warrior	Tuscaloosa	Pathogens (E. coli)	Records at ADEM station DNCT-2 from 2012 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2012
AL03160113-0201-100	Mill Creek	Black Warrior	Tuscaloosa	Pathogens (E. coli)	Records at ADEM station MLCT-3 from 2012 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2012
AL03160113-0302-110	Elliotts Creek	Black Warrior	Hale	Pathogens (E. coli)	Records at ADEM station ELLH-1 from 2012 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2012
AL03160113-0602-300	Carthage Branch	Black Warrior	Tuscaloosa	Pathogens (E. coli)	Records at ADEM station CRTT-1 from 2012 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2012

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03160113-0708-100	Big Prairie Creek	Black Warrior	Hale Perry	Pathogens (E. coli)	Records from 2016 at ADEM station BPRH-44B show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station BPRH-44C in 2 out of 8 samples.	ADEM 2016
AL03150202-0103-102	Little Cahaba River (Lake Purdy)	Cahaba	Jefferson Shelby	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station PUTRS-1.	ADEM 2016
AL03150202-0103-103	Little Cahaba River	Cahaba	Jefferson	Total dissolved solids	A Macroinvertebrate Assessment at ADEM station LC-1 on 7/11/2012 had a Poor WMB-I score. Total dissolved solids values measured at this site were consistently higher than the 90th percentile 67f ecoregional value.	ADEM 2011-2016
AL03150202-0402-100	Mahan Creek	Cahaba	Bibb Chilton	Pathogens (E. coli)	Records at ADEM station MAHB-1B from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2015
AL03150202-0505-100	Affonee Creek	Cahaba	Bibb	Pathogens (E. coli)	Records at ADEM station AFFB-3 from 2015 show that the E. coli criterion was exceeded in 7 out of 8 samples.	ADEM 2015
AL03130002-0907-101	Moores Creek	Chattahoochee	Chambers	Pathogens (E. coli)	Records at ADEM station MOOC-3 from 2014 and 2016 show that the E. coli criterion was exceeded in 5 out of 16 samples.	ADEM 2014, 2016
AL03130002-1105-100	Osanippa Creek	Chattahoochee	Chambers Lee	Pathogens (E. coli)	Records at ADEM station OSCC-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03130002-1106-100	UT to Halawakee Creek	Chattahoochee	Lee	Pathogens (E. coli)	Records at ADEM station UHAL-4 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2014
AL03130003-0505-102	Uchee Creek	Chattahoochee	Russell	Pathogens (E. coli)	Records at ADEM station UCCR-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03130012-0101-100	Limestone Creek	Chipola	Houston	Pathogens (E. coli)	Records at ADEM station LMSH-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03130012-0202-210	Bruners Gin Creek	Chipola	Houston	Pathogens (E. coli)	Records at ADEM station BRGH-1 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2015
AL03140201-0304-110	Judy Creek	Choctawhatchee	Barbour Dale	Pathogens (E. coli)	Records at ADEM station JDYD-4 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2014
AL03140201-0203-200	Panther Creek	Choctawhatchee	Dale Henry	Pathogens (E. coli)	Records at ADEM station PRCH-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2014
AL03140201-0401-100	Lindsey Creek	Choctawhatchee	Barbour	Pathogens (E. coli)	Records at ADEM station LNDB-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015
AL03140201-0402-300	Pauls Creek	Choctawhatchee	Barbour	Pathogens (E. coli)	Records at ADEM station PLSB-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140201-0602-200	Killebrew Factory Creek	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station KBFD-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140201-0701-300	Bear Creek	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station BERD-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.	ADEM 2016
AL03140201-0702-100	Claybank Creek	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station CLBD-2 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.	ADEM 2016
AL03140201-1001-300	Pine Log Branch	Choctawhatchee	Geneva	Pathogens (E. coli)	Records at ADEM station PLBG-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03140201-1002-100	Pates Creek	Choctawhatchee	Geneva Houston	Pathogens (E. coli)	Records at ADEM station PTSH-1 from 2015 show that the E. coli criterion was exceeded in 5 out of 8 samples.	ADEM 2015
AL03140201-1004-300	Hurricane Creek	Choctawhatchee	Geneva	Pathogens (E. coli)	Records from 2015 at ADEM station HURG-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station HURG-3 in 2 out of 8 samples.	ADEM 2015

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03140201-0904-300	Brackin Mill Creek	Choctawhatchee	Coffee Dale	Pathogens (E. coli)	Records at ADEM station BKMD-1 from 2015 show that the E. coli criterion was exceeded in 7 out of 8 samples.	ADEM 2015
AL03140201-1203-101	Choctawhatchee River	Choctawhatchee	Geneva Houston	Pathogens (E. coli)	Records at ADEM station CHO-9 from 2014-2016 show that the E. coli criterion was exceeded in 4 out of 18 samples.	ADEM 2014-2016
AL03140202-0202-110	Spring Creek	Choctawhatchee	Bullock	Pathogens (E. coli)	Records at ADEM station SGCB-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015
AL03140202-0204-110	Big Sandy Creek	Choctawhatchee	Bullock	Pathogens (E. coli)	Records at ADEM station BSCB-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140202-0505-200	Halls Creek	Choctawhatchee	Coffee	Pathogens (E. coli)	Records at ADEM station HALC-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2014
AL03140202-0610-101	Pea River	Choctawhatchee	Geneva	Pathogens (E. coli)	Records at ADEM station PEAG-2 from 2013 and 2015 show that the E. coli criterion was exceeded in 3 out of 18 samples.	ADEM 2013, 2015
AL03150106-0108-111	Big Wills Creek (Neely Henry Lake)	Coosa	Etowah	Nutrients	Records at ADEM station NEES-6 show that the chlorophyll a mean growing season value was 23 μg/L in 2016.	ADEM 2016
AL03150106-0107-111	Black Creek (Neely Henry Lake)	Coosa	Etowah	Nutrients	Records at ADEM station NEES-7 show that the chlorophyll a mean growing season value was 30 μg/L in 2016.	ADEM 2016
AL03150106-0108-102	Big Wills Creek	Coosa	Etowah	Pathogens (E. coli)	Records at ADEM station BWCE-1 from 2013 and 2015-2016 show that the E. coli criterion was exceeded in 7 out of 34 samples.	ADEM 2013, 2015-2016
AL03150106-0103-100	Big Wills Creek	Coosa	Etowah Dekalb	Pathogens (E. coli)	Records at ADEM station BWC-1 from 2015-2016 show that the E. coli criterion was exceeded in 5 out of 22 samples.	ADEM 2015-2016
AL03150106-0408-100	Cane Creek	Coosa	Calhoun	Pathogens (E. coli)	Records at ADEM station CNCC-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.	ADEM 2016

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03150106-0514-100	Choccolocco Creek	Coosa	Calhoun Talladega	Pathogens (E. coli)	Records at ADEM station CHOT-3 from 2016 show that the E. coli geomean criterion was exceeded.	ADEM 2016
AL03150106-0808-100	Kelly Creek	Coosa	Shelby St. Clair	Pathogens (E. coli)	Records at ADEM station KYC-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03150107-0106-100	Tallaseehatchee Creek	Coosa	Talladega	Pathogens (E. coli)	Records at ADEM station TH-1 from 2012-2015 show that the E. coli criterion was exceeded in 6 out of 17 samples.	ADEM 2012-2015
AL03150107-0104-100	Shirtee Creek	Coosa	Talladega	Pathogens (E. coli)	Records at ADEM station SHRT-1 from 2012-2015 show that the E. coli criterion was exceeded in 6 out of 17 samples.	ADEM 2012-2015
AL03150107-0203-100	Weewoka Creek	Coosa	Talladega	Pathogens (E. coli)	Records from 2015-2016 at ADEM station WWOT-37 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station WEET-2 in 2 out of 8 samples.	ADEM 2015-2016
AL03150107-0802-110	Walnut Creek	Coosa	Chilton	Pathogens (E. coli)	Records at ADEM station WNTC-4 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015
AL03140301-0403-100	Feagin Creek	Escambia	Covington	Pathogens (E. coli)	Records at ADEM station FEGC-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2014
AL03140304-0506-300	Jernigan Mill Creek	Escambia	Escambia	Pathogens (E. coli)	Records at ADEM station JGME-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140304-0106-200	Sandy Creek	Escambia	Conecuh	Pathogens (E. coli)	Records at ADEM station SDYC-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140304-0404-200	Franklin Mill Creek	Escambia	Escambia	Pathogens (E. coli)	Records at ADEM station FKME-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140305-0102-100	Sizemore Creek	Escambia	Escambia	Pathogens (E. coli)	Records at ADEM station SECE-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03160204-0505-502	D'Olive Creek	Mobile	Baldwin	Pathogens (E. coli)	Records at ADEM station DOCB-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03160205-0204-402	Turkey Branch	Mobile	Baldwin	Pathogens (E. coli)	Records at ADEM station TURB-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.	ADEM 2016
AL03160205-0205-702	Fly Creek	Mobile	Baldwin	Pathogens (E. coli)	Records at ADEM station FLYB-96 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03160205-0206-102	Bon Secour River	Mobile	Baldwin	Pathogens (E. coli)	Records at ADEM station UTTB-1A from 2015 show that the E. coli criterion was exceeded in 3 out of 16 samples. The E. coli geomean criterion was also exceeded at ADEM station UTTB-1A in 2015.	ADEM 2015
AL-Gulf-of-Mexico-2	Pelican Bay	Mobile	Mobile	Pathogens (Enterococcus)	Records at ADEM station DI_EAST from 2016 show that the enterococcus criterion was exceeded in 4 out of 21 samples. The geomean criterion was also exceeded in 2016.	ADEM 2016
AL03140106-0203-100	Dyas Creek	Perdido	Baldwin	Pathogens (E. coli)	Records at ADEM station DYSB-2 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03150109-0105-102	Tallapoosa River (R L Harris Lake)	Tallapoosa	Randolph	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2016 based on records from ADEM station RLHR-1.	ADEM 2015
AL03150109-0303-100	High Pine Creek	Tallapoosa	Randolph Chambers	Pathogens (E. coli)	Records at ADEM station HIPR-1 from 2016 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2016
AL03150109-0308-100	Emuckfaw Creek	Tallapoosa	Clay Tallapoosa	Pathogens (E. coli)	Records at ADEM station EMKT-14 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03150110-0104-104	Sougahatchee Creek	Tallapoosa	Lee Macon Tallapoosa	Pathogens (E. coli)	Records from 2011-2013 and 2015-2016 at ADEM station SOGL-1 show that the E. coli criterion was exceeded in 9 out of 18 samples and at ADEM station SOGL-11 in 3 out of 8 samples.	ADEM 2011-2013, 2015-2016

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03150110-0402-102	Channahatchee Creek	Tallapoosa	Elmore	Pathogens (E. coli)	Records at ADEM station CHNE-18 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015
AL03150110-0304-100	Uphapee Creek	Tallapoosa	Macon	Pathogens (E. coli)	Records at ADEM station UPHM-3 from 2013 and 2015-2016 show that the E. coli criterion was exceeded in 4 out of 18 samples.	ADEM 2013, 2015-2016
AL03150110-0406-103	Tallapoosa River (Yates Lake)	Tallapoosa	Elmore Tallapoosa	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2016 based on records from ADEM station YATE-1.	ADEM 2015
AL03150110-0406-200	Mill Creek	Tallapoosa	Macon Tallapoosa	Pathogens (E. coli)	Records at ADEM station MILT-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2016
AL03150110-0702-100	Bughall Creek	Tallapoosa	Bullock Macon	Pathogens (E. coli)	Records at ADEM station BGHM-1 from 2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 12 samples.	ADEM 2013, 2015
AL06030001-0801-100	Cross Creek	Tennessee	DeKalb	Pathogens (E. coli)	Records at ADEM station CSC-1 from 2015-2016 show that the E. coli criterion was exceeded in 3 out of 11 samples.	ADEM 2015-2016
AL06030001-0904-102	Browns Creek	Tennessee	Marshall	Pathogens (E. coli)	Records at ADEM station BRSB-2 from 2016 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2016
AL06030002-0201-100	Clear Creek	Tennessee	Jackson	Pathogens (E. coli)	Records at ADEM station CLER-1 from 2013 and 2016 show that the E. coli criterion was exceeded in 4 out of 12 samples.	ADEM 2013, 2016
AL06030002-0403-302	Chase Creek	Tennessee	Madison	Pathogens (E. coli)	Records at ADEM station CHSM-190 from 2015 show that the E. coli criterion was exceeded in 9 out of 13 samples. The E. coli geomean criterion was exceeded twice in 2015.	ADEM 2015
AL06030002-0501-110	Indian Creek	Tennessee	Madison	Pathogens (E. coli)	Records at ADEM station INDM-250 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2015

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AL06030002-0505-102	Indian Creek	Tennessee	Madison	Pathogens (E. coli)	Records at ADEM station INDM-249 from 2013-2016 show that the E. coli criterion was exceeded in 5 out of 28 samples.	ADEM 2013-2016
AL06030002-1202-200	Neeley Branch	Tennessee	Lauderdale	Pathogens (E. coli)	Records at ADEM station NLYW-1A from 2016 show that the E. coli criterion was exceeded in 4 out of 13 samples. The E. coli geomean criterion was exceeded twice in 2016.	ADEM 2016
AL06030005-0301-200	Chandelower Creek	Tennessee	Colbert	Pathogens (E. coli)	Records at ADEM station CHLC-1 from 2013 and 2016 show that the E. coli criterion was exceeded in 4 out of 19 samples. The E. coli geomean criterion was also exceeded in 2016.	ADEM 2013, 2016
AL06030006-0201-900	Harris Creek	Tennessee	Franklin	Pathogens (E. coli)	Records at ADEM station HARF-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2014
AL06030006-0304-500	Rock Creek	Tennessee	Colbert	Pathogens (E. coli)	Records at ADEM station RCKC-1 from 2016 show that the geomean E. coli criterion was exceeded three times.	ADEM 2016
AL03160103-0201-102	Beaver Creek	Tombigbee	Marion	Pathogens (E. coli)	Records at ADEM station BVRM-79 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2015
AL03160105-0201-103	Luxapallila Creek	Tombigbee	Fayette Marion	Pathogens (E. coli)	Records from 2015 at ADEM station LXC-1 show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station LXPM-68 in 3 out of 7 samples.	ADEM 2015
AL03160105-0101-102	Luxapallila Creek	Tombigbee	Marion	Pathogens (E. coli)	Records from 2015 at ADEM station LXC-1 show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station LXPM-68 in 3 out of 7 samples.	ADEM 2015
AL03160106-0504-111	Bogue Chitto (Gainesville Lake)	Tombigbee	Pickens	Nutrients	Records at ADEM station GAIG-6 show that the chlorophyll a mean growing season value was 22 µg/L in 2011 and 28 µg/L in 2016.	ADEM 2011, 2016
AL03160106-0504-100	Bogue Chitto	Tombigbee	Pickens	Pathogens (E. coli)	Records at ADEM station BCTP-1 from 2012-2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 15 samples.	ADEM 2012-2013, 2015

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AL03160108-1005-100	Bodka Creek	Tombigbee	Sumter	Pathogens (E. coli)	Records at ADEM station BDKS-48 from 2011-2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 16 samples.	ADEM 2011-2013, 2015
AL03160201-0401-102	Tombigbee River (Demopolis Lake)	Tombigbee	Marengo Sumter	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station DEMS-1.	ADEM 2016
AL03160201-0504-200	Clear Creek	Tombigbee	Choctaw	Pathogens (E. coli)	Records at ADEM station CLEC-1 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2015
AL03160201-0604-100	Horse Creek	Tombigbee	Marengo Clarke	Pathogens (E. coli)	Records from 2016 at ADEM station HORM-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station HORM-2 in 3 out of 8 samples.	ADEM 2016
AL03140103-0203-100	Five Runs Creek	Yellow	Covington	Pathogens (E. coli)	Records from 2014 at ADEM station FRCC-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station FRCC-2 in 2 out of 8 samples.	ADEM 2014

Table 2
Alabama's Draft 2018 §303(d) List
Waterbody/Pollutants Removed from the 2016 List

The waterbody/pollutant combinations in the following table are currently listed on Alabama's 2016 §303(d) List and are proposed for removal from Alabama's draft 2018 §303(d) List for the reasons presented. Waterbody/pollutant combinations for which EPA has approved a TMDL will be included in Category 4A of the 2018 Integrated Water Quality Report.

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
AL03160109-0403-103	Lost Creek	Black Warrior	Walker	Siltation (habitat alteration)	Available data for Lost Creek indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160109-0405-104	Lost Creek	Black Warrior	Walker	Siltation (habitat alteration)	Available data for Lost Creek indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160109-404-500	Black Branch	Black Warrior	Walker	Metals (Aluminum)	TMDL Approved by EPA on 09/16/2016.
AL03160109-404-500	Black Branch	Black Warrior	Walker	pH	TMDL Approved by EPA on 09/16/2016.
AL03160111-0413-101	Locust Fork (Bankhead Lake)	Black Warrior	Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160111-0413-112	Locust Fork (Bankhead Lake)	Black Warrior	Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160111-0404-102	Locust Fork	Black Warrior	Blount Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160111-0404-102	Locust Fork	Black Warrior	Blount Jefferson	Siltation (habitat alteration)	Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0308-102	Locust Fork	Black Warrior	Blount Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160111-0308-102	Locust Fork	Black Warrior	Blount Jefferson	Siltation (habitat alteration)	Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0305-102	Locust Fork	Black Warrior	Blount Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160111-0305-102	Locust Fork	Black Warrior	Blount Jefferson	Siltation (habitat alteration)	Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0208-101	Locust Fork	Black Warrior	Blount	Siltation (habitat alteration)	Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0405-101	Newfound Creek	Black Warrior	Jefferson	Siltation (habitat alteration)	Available data for Newfound Creek indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0409-100	Village Creek	Black Warrior	Jefferson	Nutrients	TMDL Approved by EPA on 01/22/2018.
AL03160112-0201-102	Big Yellow Creek	Black Warrior	Tuscaloosa	Metals (Chromium)	Big Yellow Creek was delisted for Chromium in 2012 and inadvertently left on the list.
AL03160112-0201-102	Big Yellow Creek	Black Warrior	Tuscaloosa	Metals (Lead)	Available data for Big Yellow Creek indicates that impairment for Metals (Lead) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03130003-0101-100	Mill Creek	Chattahoochee	Lee Russell	Organic enrichment (CBOD, NBOD)	Available data for Mill Creek indicates that impairment for Organic enrichment (CBOD, NBOD) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03150106-0514-100	Choccolocco Creek	Coosa	Calhoun Talladega	Priority organics (PCBs)	A TMDL is not needed for this pollutant as it is being addressed by EPA and ADEM under the CERCLA program (ALD000400123). This waterbody/pollutant will be moved to Category 4b.
AL03140303-0201-101	Rocky Creek	Escambia	Butler	Pathogens (E. coli)	TMDL Approved by EPA on 09/16/2016.
AL03140107-0204-400	Arnica Bay	Perdido	Baldwin	Pathogens (Enterococcus)	Available data for Arnica Bay indicates that impairment for Pathogens (Enterococcus) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03150108-0905-103	Little Tallapoosa River	Tallapoosa	Cleburne Randolph	Pathogens (E. coli)	TMDL Approved by EPA on 08/25/2017.
AL03150108-0905-400	Wolf Creek	Tallapoosa	Randolph	pH	Available data for Wolf Creek indicates that impairment for pH does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030001-0203-101	Long Island Creek (Lake Guntersville)	Tennessee	Jackson	Metals (Mercury)	Based on data from ADEM station GUNM-11, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the ADPH Alabama Fish Consumption Advisory list for 2017.
AL06030001-0403-801	Warren Smith Creek	Tennessee	Jackson	Siltation (habitat alteration)	Available data for Warren Smith Creek indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030002-0503-102	Huntsville Spring Branch	Tennessee	Madison	Metals (Mercury)	Available data for Huntsville Spring Branch indicates that impairment for Metals (Mercury) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	Tennessee	Colbert	Nutrients	Available data for McKiernan Creek (Wilson Lake) indicates that impairment for Nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	Tennessee	Colbert	Organic enrichment (CBOD, NBOD)	Available data for McKiernan Creek (Wilson Lake) indicates that impairment for Organic enrichment (CBOD, NBOD) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030006-0103-104	Bear Creek (Upper Bear Creek Lake)	Tennessee	Franklin Marion Winston	Organic enrichment (CBOD, NBOD)	Available data for Bear Creek (Upper Bear Creek Lake) indicates that impairment for Organic enrichment (CBOD, NBOD) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030006-0205-111	Little Bear Creek (Little Bear Creek Lake)	Tennessee	Franklin	Nutrients	Available data for Little Bear Creek (Little Bear Creek Lake) indicates that impairment for Nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160203-1103-800	Olin Basin	Tombigbee	Washington	Pesticides (DDT)	A TMDL is not needed for this pollutant as it is being addressed by EPA and ADEM under the CERCLA program (ALD008188708). This waterbody/pollutant will be moved to Category 4b.

Table 3
List of Other Changes Appearing on Alabama's Draft 2018 §303(d) List

Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03160109-0203-102	Mulberry Fork	Black Warrior	Blount Cullman	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL03160109-0109-102	Mulberry Fork	Black Warrior	Blount Cullman	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL03160109-0604-900	Baker Creek	Black Warrior	Walker	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL03160111-0307-400	Black Creek	Black Warrior	Jefferson	The priority ranking for pH on this Assessment Unit has been changed to High.
AL03150202-0901-100	Childers Creek	Cahaba	Dallas	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL03130003-0605-100	Ihagee Creek	Chattahoochee	Russell	The priority ranking for Pathogens (E. coli) on this Assessment Unit has been changed to Low.
AL03130012-0101-410	Cypress Creek	Chipola	Houston	The priority ranking for Nutrients on this Assessment Unit has been changed to Low.
AL03130012-0101-410	Cypress Creek	Chipola	Houston	The priority ranking for Organic enrichment (CBOD, NBOD) on this Assessment Unit has been changed to Low.
AL03150107-0106-100	Tallaseehatchee Creek	Coosa	Talladega	The priority ranking for Total dissolved solids on this Assessment Unit has been changed to High.
AL03150107-0104-100	Shirtee Creek	Coosa	Talladega	The priority ranking for Total dissolved solids on this Assessment Unit has been changed to High.
AL03160204-0505-501	D'Olive Creek	Mobile	Baldwin	Assessment Unit AL03160204-0505-501 was created from a split of Assessment Unit AL03160204-0505-500.
AL03160204-0505-502	D'Olive Creek	Mobile	Baldwin	Assessment Unit AL03160204-0505-502 was created from a split of Assessment Unit AL03160204-0505-500.
AL03160204-0505-501	D'Olive Creek	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03160204-0505-502	D'Olive Creek	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03160204-0505-800	Joes Branch	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03160204-0505-900	Tiawasee Creek	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.

Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03160204-0505-905	UT to Tiawasee Creek	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03160204-0505-505	UT to D'Olive Creek	Mobile	Baldwin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL-Gulf-of-Mexico-1	Gulf of Mexico	Mobile	Mobile	Assessment Unit AL-Gulf-of-Mexico-1 was created from a split of Assessment Unit AL-Gulf-of-Mexico.
AL-Gulf-of-Mexico-2	Pelican Bay	Mobile	Mobile	Assessment Unit AL-Gulf-of-Mexico-2 was created from a split of Assessment Unit AL-Gulf-of-Mexico.
AL03150110-0406-200	Mill Creek	Tallapoosa	Macon Tallapoosa	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL03150110-0504-101	Calebee Creek	Tallapoosa	Macon	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03150110-0604-100	Cubahatchee Creek	Tallapoosa	Macon	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03150110-0603-102	Cubahatchee Creek	Tallapoosa	Bullock Macon	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03150110-0804-101	Line Creek	Tallapoosa	Macon Montgomery	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03150110-0804-102	Line Creek	Tallapoosa	Macon Montgomery	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL03150110-0904-300	Jenkins Creek	Tallapoosa	Montgomery	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium.
AL06030001-0306-100	Little Coon Creek	Tennessee	Jackson	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.
AL06030002-0601-300	Hughes Creek	Tennessee	Marshall Morgan	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.
AL06030002-0602-102	West Fork Cotaco Creek	Tennessee	Morgan	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.
AL06030004-0405-101	Elk River (Wheeler Lake)	Tennessee	Lauderdale Limestone	The priority ranking for pH on this Assessment Unit has been changed to High.
AL06030004-0405-101	Elk River (Wheeler Lake)	Tennessee	Lauderdale Limestone	The priority ranking for Nutrients on this Assessment Unit has been changed to High.
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	Tennessee	Colbert	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL06030006-0102-700	Little Dice Branch	Tennessee	Franklin	The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.
AL06030006-0102-102	Bear Creek (Upper Bear Creek Lake)	Tennessee	Franklin Winston	The priority ranking for Organic enrichment (CBOD, NBOD) on this Assessment Unit has been changed to Low.

Table 4
Assessment Units listed in Category 4a

Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03150202-0101-102	Cahaba River	Cahaba	Jefferson	The impairment for Pathogens (E. coli) is already addressed in the Cahaba River pathogens TMDL.